PART B - FEE(S) TRANSMITTAL

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CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Bl	ock I for any change of address)	Not Fee pap	e: A certificate of (s) Transmittal. Thi ers. Each additional	mailing can only be used for s certificate cannot be used to l paper, such as an assignment of mailing or transmission.	or domestic mailings of the for any other accompanying
Terry W. Kramer Kramer & Amado, 1725 Duke Street, Alexandria, VA 22	P.C. Suite 240	/2010	Stal add	ereby certify that thit tes Postal Service we ressed to the Mail	tificate of Mailing or Transits Fee(s) Transmittal is bein with sufficient postage for fir Stop ISSUE FEE address TO (571) 273-2885, on the company of the sufficient postage for the s	g deposited with the United st class mail in an envelope above, or being facsimile
A DDI IGATIONINO	EU DIC DATE	·	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
APPLICATION NO. FILING DATE 10/699,786 11/04/2003			Michael Ellsworth Weedmark		ALC 3095	5910
TITLE OF INVENTION: PROTECTED AND HIGH AVAILABILITY PATHS USING DBR REROUTE PATHS						
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	12/09/2010
EXAMINER ART UNIT			CLASS-SUBCLASS	12/07/20	10 SZEWDIE2 00000150	122325 10699786
		2461	370-225000	01 FC:15		
1. Change of correspondenc CFR 1.363). Change of correspond Address form PTO/SB/1: "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.	dence address (or Cha 22) attached. tion (or "Fee Address'	nge of Correspondence	2. For printing on the patent front page, 1854 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) ALCATEL LUCENT Paris, France Please check the appropriate assignee category or categories (will not be printed on the patent):						
4a. The following fee(s) are lssue Fee Publication Fee (No s Advance Order - # of	submitted:	4th	o. Payment of Fee(s): (Pless A check is enclosed. Payment by credit ca	ase first reapply an	ny previously paid issue fee	shown above)
5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in						
interest as shown by the records of the United States Patent and Trademark Office.						
Authorized Signature	Parry	Tieller		Date	11-30-10	· · · · · · · · · · · · · · · · · · ·
Typed or printed name	ratty G	iebler		Registration N		
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.						

PART B - FEE(S) TRANSMITTAL Complete and send this orm, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 DEC 0 7 2010 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885 INSTRUCTIONS: This form should be used for consmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below of a FEACH process in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 76614 7590 09/09/2010 Certificate of Mailing or T Terry W. Kramer, Esq. I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. Kramer & Amado, P.C. 1725 Duke Street, Suite 240 Alexandria, VA 22314 (Depositor's name) (Signature) (Date) CONFIRMATION NO. ATTORNEY DOCKET NO. APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ALC 3095 Michael Ellsworth Weedmark 5910 10/699.786 11/04/2003 TITLE OF INVENTION: PROTECTED AND HIGH AVAILABILITY PATHS USING DBR REROUTE PATHS DATE DUE APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE NO \$1510 \$300 \$0 \$1810 12/09/2010 nonprovisional **EXAMINER** ART UNIT CLASS-SUBCLASS CHERY, DADY 2461 370-225000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list I Kramer & Amado P.C. (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. listed, no name will be printed. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Paris, France ALCATEL LUCENT Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🔀 Corporation or other private group entity 🖳 Government 4a. The following fee(s) are submitted: Issue Fee 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required tee(s), any deficiency, or credit any overpayment, to Deposit Account Number ______(enclose an extra copy of this form). Advance Order - # of Copies 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature Typed or printed name Registration No.

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